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UTILITY PATENT APPLICATION

Attorney Docket No.	000687-00313	
irst Inventor or Application Identifier	Chen DING et al.	^

TRANSMITTAL Only for new nonprovisional applications under 37 CFR 1.53(b))	TEMPORAL AFFINITY ANALYSIS USING REUSE SIGNATURES
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TRANSMITTAL	Title TEMPORAL AFFINITY ANALYSIS USING REUSE							
(Only for new nonprovisional applications under 37 CFR 1.53(b))				NATURES LO				
U)								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent ap		ADDRES	5 10	Commissioner for Patents P.O. Box 1450	ر 50			
• • • • • • • • • • • • • • • • • • • •				Alexandria, VA 22313-1450	17			
1. Fee Transmittal Form (e.g. PTO/s	SB/17)			ACCOMPANYING APPLICATION PARTS	21 10			
(Submit an original and a duplicate for fee	processing)	9.		Assignment Papers (cover sheet & document(s)	15(
2. Applicant claims small entity statu See 37 CFR 1.27	JS.	10.		37 C.F.R. §3.73(b) Statement Power of Atta	orney			
3. Specification Total	l Pages 38	11.		English Translation Document (if applicable)				
4. ⊠ Drawing(s) (35 U.S.C. 113) Tota	I Sheets 2	12.		Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
5. Oath or Declaration Tota	al Pages	13.		Preliminary Amendment				
a. Newly executed (original or copy) b. Copy from a prior application (37)	C.F.R, §1.63(d))	14.	\boxtimes	White Advance Serial No. Postcard				
(for continuation / divisiona i. DELETION OF INVENT Signed statement attached del	OR(S)	'5.		Certified Copy of Priority Document(s) (if foreign priority is claimed)				
prior application, see 37 C.F.F.			П	Request and Certification under 35 U.S.C.				
6. CD-ROM or CD-R in duplicate, la Program (Appendix)	rge table or Compute	- 1		122(b)(2)(B)(i). Applicant must attach form PTO/'SB/'35 or its equivalent.				
7. Application Data Sheet. See 37 (OFR 1.76	17.		Other:				
8. Nucleotide and/or Amino Acid Se (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification or Sequence Listing i. CD-ROM or CD-R (2 co ii. Paper c. Statements verifying identity of at	on: pies); or							
18. If a CONTINUING APPLICATION, che		upply the re	quisite	information below:				
☐ Continuation ☐ Divisional	☐ Continuation	n-in-part	(CIP	of prior application no.:				
Prior application information: Exam	niner:			Group Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b s considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. Amend the specification by inserting be	fore the first line the	sentence):		·			
☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of application Serial No. Filed on								
☐ This application claims priority of provisional application Serial No. Filed								
20. CORRESPONDENCE ADDRESS								
BLANK ROME LLP				134114 11411 11414 11141 11141				
600 NEW HAMPSHIRE AVENUE, N.W.								
WASHINGTON, DC 20037 TEL (202) 944-3000 FAX (202) 572-8398								
TEL (202) 944-3000 FAX (20	c) 312-0030			27557				
				PATENT TRA DEMARK OFFICE				

Name: Michael C. Greenbaum	Registration No.:	28,419
Signature:	Date:	January 2, 2004
Va D I Eleman One		



FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Complete if Known				
Application Number	Unassigned	•		
Filing Date	January 2, 2004 (herewith)			
First Named Inventor	Chen Ding, et al.			
Examiner Name	Unassigned			
Group / Art Unit	Unassigned			
Attorney Docket No.	000687-00313			

TOTAL AMOUNT OF PAYMENT (\$) 0		Attorney Docket No. 000687-00313			387-00313				
METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)						
1.		nissioner is hereby authorize lees and credit any over pay			DITIONAL Large Entity		Small Entity		
Deposit	22 21	or		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	23-21	85		105	130	205	65	Surcharge - late filing fee or oath	Fan
Deposit				127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Account	BLANK	ROME LLP		139	130	139	130	Non-English specification	
Name	<u> </u>			147	2,520	147	2,520	For filing a request for reexamination	
Under 3	Any Additional Fe 7 CFR 1.16 and	1.17		112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
See 37	ant claims small	entity status.		113	1,840*	113	1,840*		
2. Paym	ent Enclosed:		1	115	110	215	55	Extension for reply within first month	-
☐ Check	☐ Credit ca	ard Money D	Other	116	420	216	210	Extension for reply within second month	
	FEF	CALCULATION		117	950	217	475	Extension for reply within third month	
	ILING FEE			118	1,480	218	740	Extension for reply within fourth month	
•	Small Entity			128	2,010	228	1,005	Extension for reply within fifth month	
Fee Fee Code (\$)	Fee Fee	Fee Description	Con Date	119	330	219	165	Notice of Appeal	
ode (\$) 01 770	Code (\$)	Chillian Standard	Fee Paid	120	330	220	165	Filing a brief in support of an appeal	<u> </u>
	201 385	Utility filing fee	385	121	280	221	145	Request for oral hearing	
07 530	206 170 207 265	Design filing fee Plant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
08 770	208 385	Reissue filing fee		140	110	240	55	Petition to revive - unavoidable	
14 160	214 80	Provisional filling fee		141	1,330	241	665	Petition to revive - unintentional	
	SUBTOT	TAI (1)	(\$) 385	142	1,330	242	665	Utility issue fee (or reissue)	
		-AL (1)	(4) 305	143	480	243	240	Design issue fee	
. EXTRA CLAI	M FEES			144	640	244	320	Plant issue fee	
		Extra Fee from		122	130	122	130	Petitions to the Commissioner	
	37 -20** =	= Claims below \$9	Paid = \$153	123	50	123	50	Processing fee for provisional applications	
dependent aims	3 -3** =	= 0 X \$86	= \$0	126	180	126	180	Submission of Information Disclosure Stmt	
ultiple ependent			\$290	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Entity	Fee Fe	FAA DACCTINTIAN		146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$) 103 18	Code (\$) 203 9	Claims in excess of 20		149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b))	
02 86	202 42			179	770	279	385	· · · · · · · · · · · · · · · · · · ·	
04 290	204 14							Request for Continued Examination (RCE)	L
09 86	209 42	original patent		169	900	169	900	Request for expedited examination of a design application	
10 18	210 9	** Reissue claims in e over original patent	excess of 20 and						
		SUBTOTAL (2)	(\$) 153	Other fee	e (specify))		Į	
**or number previo	ousty paid if grea	iter; For Reissues, see above		*Reduce	ed by Bas	ic Filing	Fee Pa	sid SUBTOTAL (3) (\$) 0	

BLANK ROME LLP 600 NEW HAMPSHIRE AVENUE, N.W. WASHINGTON, DC 20037 TEL (202) 772-5800 FAX (202) 572-8398



27557
PATENT TRADEMARK OFFICE

				Cor	mplete (if applicable)
Name (Print/Type)	Michael C. Greenbaum	Registration No.(Attorney/Agent)	28,419	Telephone	202-772-5836
Signature	1,42	lus		Date	January 2, 2004
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